Applicant: Karun Philip and Harpal Maini Attorney's Docket No.: 12023-003001

Serial No.: 09/693,568

: October 20, 2000 Filed 2 of 10 APR 1 8 2005 dments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

## Listing of Claims:

1. (currently amended) A system for managing financial assets comprising:

a computer system to receive information regarding financial assets;

a storage system coupled to the computer system, the mass storage system storing the information, and

a computer program to execute on the computer system, comprising computer instructions to cause the computer system to:

segregate the financial assets into a first category and a second category according to a first set of abstraction rules that define a hierarchy of the first and second categories of financial assets; and

segregate the financial assets contained within a first one of each of the first and second categories into asset classes according to a second set of abstraction rules that define a hierarchy of the asset classes.

- 2. (original) The system of claim 1 wherein the financial assets comprise accounts receivable.
- (original) The system of claim 2 wherein the computer system receives information 3. regarding transactions related to accounts receivable in real-time.
- (original) The system of claim 1 further comprising: 4.

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a computer program comprising instructions to cause the computer system to reconcile a transaction related to an financial asset.

- 5. (original) The system of claim 4 further comprising: a computer program comprising instructions to cause the computer system to manage an exception related to the transaction.
- (original) The system of claim 1 further comprising: 6. a scanner to scan a document related to a financial asset to make a scanned image, and to store the scanned image on the mass storage system.
- 7. (original) The system of claim 6 wherein scanned images are displayed to an authorized user upon request
- (currently amended) A computer-based method of managing financial assets comprising: 8. providing a pool of financial assets stored electronically on a computer;

electronically abstracting information regarding a subgroup of the financial assets within the pool according to at least a first abstraction rule stored electronically on a computer, the first abstraction rule defining the subgroup according to user-defined specifications for purchasing financial assets;

summarizing using a computer the information provided by operation of the first abstraction rule;

providing information electronically regarding individual financial assets within the subgroup of the pool according to at least a second abstraction rule stored electronically on a computer, the second abstraction rule defining at least one of the individual financial assets according to user-defined specifications for purchasing financial assets.

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9. (original) The method of claim 8 in which the financial assets comprise accounts receivable.

- 10. (original) The method of claim 8 wherein abstracting further comprises:
  abstracting information using a hierarchy of abstraction rules to define hierarchical subsets of the pool of financial assets.
- 11. (currently amended) The method of claim [[10]] 1 further comprising: representing the hierarchy of abstraction rules the first and second categories of financial assets as a tree structure defined by the hierarchy of abstraction rules.
- 12. (original) The method of claim 8 further comprising:

  producing a report concerning individual financial assets within the subgroup of the pool according to the at least first abstraction rule with producing being constrained by the at least second rule.
- 13. (original) The method of claim 12 further comprising: requesting the reports based on the at least first rule through a client system that is coupled to a server system over the Internet.
- 14. (original) The method of claim 12 further comprising:
  scanning a document related to a financial asset to produce a scanned image, storing the
  scanned image and displaying the scanned image to an authorized user, wherein the authorization
  is defined by the at least second rule.
- 15. (original) The method of claim 12 further comprising:
  requesting the report based on the at least first rule by through a client system that is
  coupled to a server system over the Internet.

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16. (original) The method of claim 12 in which the financial assets comprise short term accounts receivable.

17. (currently amended) A computer program product, stored on a computer readable medium, for managing accounts receivable, the program comprising instructions for causing a computer to:

receive and store information related to financial assets;

define a pool of financial assets in accordance with at least a first asset pool definition abstraction rule that defines a hierarchy of nodes, with at least some of the nodes corresponding to financial assets in the pool of financial assets;

abstract information regarding a subgroup of the financial assets within the pool according to at least a second abstraction rule, the second abstraction rule defining the subgroup according to user-defined specifications for purchasing financial assets;

summarize the information provide by operation of the first abstraction rule;

provide information regarding financial assets within the subgroup of the pool according to at least a first access rule a third abstraction rule stored electronically on a computer, the third abstraction rule defining at least one of the financial assets according to user-defined specifications for purchasing financial assets.

- 18. (original) The computer program product of claim 17 in which the financial assets comprise accounts receivable.
- 19. (original) The computer program product of claim 17 further comprising in which the information is received in real time.

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20. (original) The computer program product of claim 17 further comprising instructions for causing a computer to abstract information using a hierarchy of abstraction rules to define hierarchical subsets of the pool of financial assets.

- 21. (original) The computer program product of claim 20 further comprising instructions for causing a computer to represent the hierarchy of abstraction rules as a tree structure defined by the hierarchy of abstraction rules.
- 22. (original) The computer program product of claim 17 further comprising instructions for causing a computer to produce a report concerning individual financial assets within the subgroup of the pool according to the at least first abstraction rule with producing being constrained by the at least second rule.
- 23. (original) The computer program product of claim 22 further comprising instructions for causing a computer to provide a report in response to a request from a user based on the at least first rule through a client system that is coupled to a server system over a network.
- 24. (original) The computer program product of claim 17 further comprising instructions for causing a computer to scan a document related to the financial obligations to produce a scanned image, store the scanned image and display the scanned image to an authorized user, wherein the authorization is defined by the at least second rule.